



December 1, 2005

# California Regional Water Quality Control Board

## Los Angeles Region

Jonathan Bishop, Executive Officer

### Executive Officer's Report

#### ***Surface Water Division***

#### ***Standards and Total Maximum Daily Loads (TMDLs)***

##### **Los Angeles River and Ballona Creek and Estuary TMDLs Approved at October 20, 2005 State Board Hearing**

The State Board approved the Ballona Creek Estuary Toxics TMDL, the Los Angeles River Metals TMDL and the Ballona Creek Metals TMDL at its October 20, 2005 hearing as Resolution Nos. 2005-0076, 2005-0077, and 2005-0078. In approving the metals TMDLs, the State Board recognized recent cooperative efforts to address indirect atmospheric deposition of metals to the Los Angeles River and Ballona Creek watersheds and encouraged future cooperation between municipalities, air pollution control agencies, and the Regional Board to control all sources of metals and their eventual conveyance to waterbodies through the storm drain system.

The approved TMDLs will become effective upon approval by the Office of Administrative Law and the U.S. Environmental Protection Agency (USEPA). It is expected that the TMDLs will be approved by USEPA and become effective by December 22, 2005.

##### **Marina del Rey Harbor Toxic Pollutants TMDL**

Ginachi Amah

The Marina del Rey Toxic Pollutants TMDL was approved at the October 6, 2005 Regional Board Meeting. Sediment impairment by toxic metals and organic pollutants, and fish tissue impairment by PCBs, exist within the back basins of the harbor. The goal of the TMDL is to protect the recreation, fishing and aquatic life beneficial uses of the harbor that are impaired by these toxic pollutants. The TMDL sets sediment targets based on the sediment quality guidelines compiled by the National Oceanic and Atmospheric Administration (NOAA), and water quality and fish tissue targets based on standards established by the California Toxics Rule (CTR), for the protection of aquatic life and human health, respectively. These numeric targets are set to achieve the narrative water quality objectives in the Basin Plan. The TMDL contains a 10-year implementation schedule that will allow a variety of compliance strategies to be pursued.

*Our mission is to preserve*

*and enhance the quality of*

*California's water resources*

*for the benefit of present and*

*future generations.*

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This schedule may be extended to 15 years, per Regional Board discretion, if an integrated water resources approach is used.

The TMDL is subject to approval by the State Board, the State Office of Administrative Law (OAL), and the USEPA. The Basin Plan amendment will become effective upon approval by USEPA. Notice of Decision will be filed with the Resources Agency. For more information, contact Ginachi Amah (213/576-6685) or Melinda Becker (213/576-6622).

#### **401 Certifications**

As of October 13, 2005, the Regional Board has received 17 new applications for Section 401 Water Quality Certification actions. Currently, 95 applications are still pending. The following Certification actions have been issued since the preparation of the last Executive Officers Report: The list of issued Certifications are shown as "**Attachment A Table IV**". Certification actions recently issued and project descriptions for applications currently being reviewed can be viewed from our Web Site located at <http://www.waterboards.ca.gov/losangeles/html/meetings/401wqc.html>. For additional information regarding our Section 401 Program, please contact Valerie Carrillo (213) 576-6759. Any petitions for the appeal of a Section 401 Water Quality Certification action must be filed within 30 days of the date of its issuance. We encourage public input during the Certification process.

### ***Enforcement Unit***

#### **NPDES Facility Inspections**

Jose Morales

Enforcement Unit NPDES inspectors conducted inspections at 5 facilities with NPDES Permits since October 6, 2005. Inspection of these facilities is a required part of the NPDES program. **Attachment "A: Table I.**

#### **Self Monitoring Reports**

Enforcement Staff

Staff reviewed 94 Self-Monitoring Reports submitted by NPDES permit holders since October 6, 2005.

#### **Notices Of Violation – NPDES DMRs**

Enforcement Staff

The Executive Officer issued Notices of Violation and Requirements to Submit Information to 2 facilities for failing to comply with provisions of Waste Discharge Requirements included as part of their NPDES Permits since October 6, 2005. Enforcement staff identified these violations as part of the NPDES discharger monitoring report review process.

#### **Environmental Crimes Task Forces**

Enforcement Staff

Staff continued to participate in the USEPA, LA County, Ventura County and the City of LA Environmental Crimes Task Force meetings.

### ***Watershed Regulatory***

#### **Summary of General Permitting Unit Activities for August 2005**

Augustine Anijiello

During the month of August 2005, 7 dischargers were enrolled under the general NPDES permits, 1 enrollment was revised and 3 enrollments were terminated. The table shown as **Attachment "A" Table III** contains a breakdown of the enroll-

ments, revisions, and terminations for each category of general NPDES permit during the month of August 2005..

## ***Stormwater Permitting***

### **Southern California Environmental Report Card 2005**

The University of California, Los Angeles (UCLA) Institute of the Environment awarded the Los Angeles Regional Water Board an 'A' in its 2005 Southern California Environmental Report Card for the Board's leadership in addressing polluted storm water runoff through adoption of new development standards and Total Maximum Daily Loads to control trash, and eliminate beach closures in the region. This is the second year in a row that the Water Board has received an A for its efforts to manage storm water quality.

Municipalities received an A for finally moving forward with aggressive control programs to control trash and bacteria. The public received an A for their support of public financing for water quality initiatives, such as the City of Los Angeles Proposition O to clean up storm water, but an F for not doing enough to change behaviors that contribute to the pollution problem.

The UCLA Report Card brings together faculty experts from multiple disciplines, to examine four important environmental topics and grade the condition of the environment and the performance of public agencies charged with protecting them. The UCLA Report Card has been issued annually since 1998.

## ***Stormwater Compliance***

### **Monthly Storm Water Inspection Report**

Ejigu Solomon

In the month of September 2005, storm water staff inspected about 50 sites. Of these, 20 are industrial facilities, and the other 30 construction sites. Of the 30 construction sites, 27 are sites filing for notice of termination (NOT). Staff are closely looking into post-construction best management practices (BMPs) during NOT inspections. When no or inadequate BMPs are identified at construction facilities, not only is that grounds for the NOT denial, but also staff send information request letters to the respective municipalities regarding their approved BMPs. If the submitted request is deemed unsatisfactory, or no response is provided, progressive enforcement shall be initiated on a dual track to both the developer and the respective municipality.

Staff issued about 100 notices of violations (NOVs) to facilities that have not submitted the 2004/05 industrial annual report. Most of these sites are believed to be no longer at the facilities. During upcoming inspections, staff will identify if the sites are vacated, or if they have been transferred to a new owner, and determine if the operations of the sites are eligible for the general industrial permit coverage.

## ***Watershed Management***

### **Ventura River Watershed**

A "State of the Watershed" report for the Ventura River Watershed prepared by Regional Board staff is available. The report describes the watershed and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at [sbirosik@waterboards.ca.gov](mailto:sbirosik@waterboards.ca.gov). The report can also be downloaded in its entirety by accessing the Regional Board's website at <http://www.waterboards.ca.gov/losangeles> and clicking on "Watersheds" on the left side-bar which leads to a clickable map of the region's watersheds for information specific to each one. Hardcopies are also available.

An Ecosystem Restoration Feasibility Study is ongoing in the watershed. The U.S. Army Corps of Engineers and Ventura County Flood Control District are the major partners in this effort which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Matilija Dam. The Final EIR/EIS was released in September 2004 and federal funding is currently being pursued for final design work. More information, including project reports and the Final EIR/EIS, may be obtained on the website <http://www.matilijadam.org/>.

The Matilija Coalition is a local group committed to removal of Matilija Dam and subsequent ecosystem restoration. More information about the group may be found at <http://www.matilija-coalition.org/>.

### **Santa Clara River Watershed**

A draft Santa Clara River Enhancement and Management Plan (SCREMP) was developed to address management of the 500-year floodplain of the main river corridor. The public review draft may be downloaded at <http://www.vccrcd.org/files/scremppdf>. Related to the SCREMP, Clean Water Act Section 205(j) grant monies have been awarded to the Ventura County Watershed Protection District for development of a comprehensive river monitoring plan. Additionally, an Army Corps of Engineers-sponsored watershed-wide planning effort has begun which will follow up on the intensive effort put into river corridor planning.

In 1994, a pipeline over the Santa Clara River ruptured during the Northridge Earthquake and spilled crude oil. Funds from a settlement for natural resources damages are being administered by the Santa Clara River Trustee Council which is made up of representatives from the U.S. Fish and Wildlife Services and California Department of Fish and Game. The Trustee agencies completed a Restoration Plan and Environmental Assessment for the Santa Clara River ARCO Oil Spill (Restoration Plan) to guide the use of the settlement funds. The Trustees have begun implementing preferred projects described in the Restoration Plan by identifying potential land acquisition and habitat restoration opportunities in the Santa Clara River Watershed.

Some of the oil spill settlement funds have been allocated to studies of the river's biota that will eventually be utilized by the Coastal Conservancy's Santa Clara River Parkway Restoration Feasibility Study. The results of the feasibility study will be used in restoration of parcels along the river being acquired by the Coastal Conservancy.

The Ventura County Task Force of the Wetlands Recovery Project meets on the second Thursday of the month, generally from 2- 4 PM, at the Ventura County Government Center's Multipurpose Room. Updates on the feasibility study and on projects funded by the settlement funds will occur at these meetings on an as-needed basis.

Watershed U., a program of the University of California Cooperative Extension, with support from the Santa Clara River Trustee Council, will take place in the watershed on six consecutive Wednesday afternoons, starting on October 5, 3:30-6:30 PM. The course will cover history, geography, water supply, water quality, ecology, agriculture, development, mineral resources, and land use planning in the watershed. More information may be found at <http://celosangeles.ucdavis.edu/natural%5Fresources/watershed-u/santaclara.html>

### **Calleguas Creek Watershed**

The Calleguas Creek Watershed Management Plan Committee was convened in 1996 to initiate development of a comprehensive watershed management plan. A large group of stakeholders, including federal, state, and local agencies, landowners, businesses, and nonprofit organizations are represented. An Executive Steering Committee, consisting of a much smaller group of stakeholders, guides the day-to-day activities of the watershed group. Subcommittees have changed through time but currently target Water Resources/

Water Quality, Flood Protection and Sediment Management, Habitat/Open Space/ Recreation, Land Use, Public Outreach/Education, and Agriculture. Subcommittees generally meet monthly or bimonthly. The Management Plan Committee as a whole is currently focusing its attention on TMDL work in the watershed. Information about the management committee and its subcommittees as well as documents and meeting dates can be found at <http://www.calleguascreek.org/>.

### **Miscellaneous Ventura Coastal Watershed Management Area**

An oil pipeline ruptured in December 1993, spilling more than 2,000 barrels of crude oil into McGrath Lake and onto nearby beaches. A Trustee Council was eventually formed to plan and manage restoration of natural resources using settlement funds. The McGrath State Beach Area Berry Petroleum Oil Spill Draft Restoration Plan and Environmental Assessment may be viewed at <http://www.dfg.ca.gov/ospr/organizational/scientific/nrda/NRDAmcgrath.htm>. The draft plan outlines criteria for evaluating the restoration alternatives and addresses the potential environmental effects of each.

### **Los Angeles River Watershed**

The Los Angeles and San Gabriel Rivers Watershed Council meets on the third Wednesday of each month. The Watershed Council is a consortium of government agencies, community and environmental groups, business and academia who organized both to resolve and prevent problems in the watershed in a cooperative, collaborative manner.

Formation of the Watershed Council grew out of a conference held in 1995 to discuss how to initiate and/or implement watershed management objectives in the greater Los Angeles Area. Stakeholders in attendance agreed to continue meeting and begin a multi-purpose cooperative watershed management process that is open to the public. The Council's website is at <http://www.lasgrwc.org>. The Watershed Council has published a document entitled, "Beneficial Uses of the Los Angeles and San Gabriel Rivers." Copies may be requested via the Council's website.

The Watershed Council was awarded Proposition 13 grant funds from the State Water Resources Control Board to prepare a Compton Creek Watershed Management Plan. Compton Creek is a tributary to the lower Los Angeles River. A steering committee and a community action team have developed the Plan and a final draft has been released. It is available at <ftp://www.lasgrwc.org/ComptonCreek>. More information may be found on the Watershed Council's website at <http://www.lasgrwc.org/ComptonCreekWMP.htm>.

The San Gabriel Valley Council of Governments (SGVCOG), in partnership with the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC), was awarded Proposition 13 grant funds from the State Water Resources Control Board to prepare a Rio Hondo Watershed Management Plan. The Rio Hondo is a major subwatershed draining to the Los Angeles River. It is anticipated that the RMC will adopt it as part of their Rivers and Tributaries Greenway Plan. A webpage for the watershed management planning process is at [http://www.rmc.ca.gov/rio\\_hondo/rh\\_index.html](http://www.rmc.ca.gov/rio_hondo/rh_index.html).

Information about the Arroyo Seco, a major tributary to the Los Angeles River, may be found at the Arroyo Seco Foundation's website <http://www.arroyoseco.org/>.

The Friends of the LA River is a nonprofit organization formed in 1986 in support of Los Angeles River restoration activities. More information about the organization may be found at <http://www.folar.org/>.

The River Project is a nonprofit organization dedicated to planning for natural resource protection, conservation and enhancement in Los Angeles County. The group has received CalFed funding to develop a watershed management plan for the Tujunga Watershed, a subwatershed of the Los Angeles River. More in-

formation about the organization may be found at <http://www.theriverproject.org/> and about the Tujunga Wash project at <http://www.tjungawash.org/>.

The Amigos de los Rios is a nonprofit organization working with cities and residents to renew urban neighborhoods. A current project being worked on is the Emerald Necklace, a vision for a 17 mile loop of parks and greenways connecting 10 cities and nearly 500,000 residents along the Río Hondo and San Gabriel Rivers. More information about the organization may be found at <http://www.amigosdelosrios.org/>.

### **San Gabriel River Watershed**

A “State of the Watershed” report is available for the San Gabriel River Watershed which was prepared by Regional Board staff in 2000. The report describes the watershed, with its many diversion structures and recharge areas, and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at [sbirosik@waterboards.ca.gov](mailto:sbirosik@waterboards.ca.gov). The report can also be downloaded in its entirety by accessing the Regional Board’s website at <http://www.waterboards.ca.gov/losangeles> and clicking on “Watersheds” on the left side-bar which leads to a clickable map of the region’s watersheds for information specific to each one. Hardcopies of the report are also available.

There are ongoing meetings being held for planning of a San Gabriel River Education Center which may be built in the Whittier Narrows area. Meetings are held on the third Tuesday of each month at 3:00 PM at the Upper San Gabriel Valley Municipal Water District offices.

In 1999, the Los Angeles County Board of Supervisors directed the Department of Public Works (in cooperation with the County Departments of Parks and Recreation and Regional Planning) to prepare a San Gabriel River Master Plan. The National Park Service through its Rivers, Trails, and Conservation Assistance Program will assist in the development effort. All river stakeholders have been invited to participate. The Master Plan will be a consensus-based document that will recognize and address River issues and concerns of the stakeholders. It will include areas within existing rights of way from Morris Dam in the San Gabriel Mountains to the River’s outlet in Seal Beach. The Master Plan will identify project opportunities for: enhancements for recreation, open space, and habitat areas; restoration; preservation of the River’s natural resources; maintaining flood protection and existing water rights. The Master Plan effort will be coordinated with the activities of the San Gabriel and Lower Los Angeles Rivers and Mountain Conservancy. The public review draft may be obtained at <http://www.sangabrielriver.com/>.

The San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC) has produced a Guiding Principles Watershed and Open Space Plan which may be obtained at <http://www.rmc.ca.gov/>. Meeting notices for the Conservancy’s Board are also on the website. The Conservancy is an independent State agency within the Resources Agency of the State of California established by state law in 1999. Its jurisdiction includes the San Gabriel River and its tributaries, the Lower Los Angeles River and its tributaries, and the San Gabriel Mountains, Puente Hills, and San Jose Hills. It was established to preserve urban open space and habitats in order to provide for low-impact recreation and educational uses, wildlife and habitat restoration and protection, and watershed improvements within its jurisdiction. Implementation of the Open Space Plan is occurring partly through award of pass-through grant funds.

The San Gabriel Mountains Regional Conservancy (SGMRC) is a private, nonprofit, collaborative organization established in 1997. The SGMRC was awarded a Proposition 13 Watershed Protection Grant by the State Water Resources Control Board to prepare a watershed plan for the three sub-watersheds above Whittier Narrows: San Jose Creek, Walnut Creek, and the Upper San Gabriel River. More information may be found on their website at <http://www.sgmrc.org/>.

### **Santa Monica Bay Watershed Management Area – Malibu Creek Watershed**

The Malibu Creek Watershed Executive and Advisory Council have met on a bimonthly basis for many years and is concerned with a variety of human health and habitat issues. Current active committees/task forces under the Council include those focusing on habitat/species, monitoring/water quality, education, and Rindge Dam. The Council's Malibu Lagoon Task Force began to meet again due to active lagoon restoration planning now underway. Information on the lagoon restoration planning process and a copy of the final lagoon restoration plan funded by the Coastal Conservancy may be found at <http://www.healthebay.org/currentissues/mlhep/default.asp>. The Monitoring Subcommittee also meets regularly to serve as a Technical Advisory Committee to a Proposition 13-funded watershed-wide monitoring program.

Minutes from previous Council meetings, agendas for future meetings, and information about the watershed may be found on the Council's website at <http://www.malibuwatershed.org/>.

A Malibu Creek Ecosystem Restoration Feasibility Study is underway. The U.S. Army Corps of Engineers and California Department of Parks and Recreation are the major partners in this effort which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Rindge Dam. The technical advisory group for the effort meets monthly while a larger stakeholder focus group last met on June 16.

### **Santa Monica Bay Watershed Management Area – Topanga Creek Watershed**

A watershed committee has been meeting in the Topanga Creek Watershed since 1998. This group was formed as a followup to the Topanga Canyon Floodplain Management Citizens' Advisory Committee which produced a draft Topanga Creek Watershed Management Plan in 1996. A major goal of the watershed committee has been to prioritize potential watershed protection actions previously identified, and participate in a coordinated resource management planning (CRMP) process. A watershed management plan was finalized in 2002. The Committee will continue work on implementation of actions identified in the Management Plan. The group generally meets monthly, alternating between the third Thursday night and the second Saturday morning. Their website address is <http://www.topangacreekwatershed.org/>.

### **Santa Monica Bay Watershed Management Area – Ballona Creek Watershed**

The Los Angeles County Department of Public Works was awarded a Proposition 13 Watershed Protection Grant by the State Water Resources Control Board to prepare a watershed plan for Ballona Creek. The Ballona Creek Watershed Task Force met for about a year during Plan development and the final Plan was released at the group's September 2004 meeting. A watershed coordinator was hired with Department of Conservation funds to help guide implementation of the plan and lead the Task Force in future meetings. The group is currently pursuing establishment of a nonprofit. The group meets in the afternoon on the third Tuesday of the month, generally in Culver City. Meeting minutes and agendas may be found at <http://www.ladpw.org/wmd/watershed/bc/>.

### **Dominguez Watershed**

The Dominguez Watershed includes the waters of Dominguez Channel, Los Angeles/Long Beach Harbors, Machado Lake, and the land areas draining into them. The Dominguez Watershed Advisory Council was formed in February 2001 and met on a monthly basis for three years to conduct a variety of tasks including development of a Watershed Management Master Plan (funded by Proposition 13) aimed at protecting and improving the environment and beneficial uses of the watershed. The watershed plan has been finalized and a list of potential implementation projects/programs is included in the Plan. The Funding Subcommittee has recently become active again and is investigating possible means to fund a watershed coordinator to

lead future implementation and outreach efforts. Meetings are generally held on the first Wednesday of every other month now. The group's website is at <http://ladpw.org/wmd/watershed/dc/>.

### **Los Cerritos Channel/Alamitos Bay Watershed Management Area**

A feasibility study for restoration of Colorado Lagoon was funded by the Coastal Conservancy. The lagoon is a tidal water body connected to Alamitos Bay via a box culvert. The lagoon is heavily utilized for recreational activities; it is in a natural low point of the watershed and thus receives a considerable amount of urban runoff and has impaired water quality. The purpose of the Colorado Lagoon Restoration Feasibility Study is to evaluate and recommend feasible opportunities to restore the marine ecosystem and support safe recreation while improving water and sediment quality and managing storm water in the lagoon. More information on the study may be found at <http://www.longbeach.gov/news/displaynews.asp?NewsID=561>.

### **Southern California Wetlands Recovery Project**

The Southern California Wetlands Recovery Project (WRP) is a partnership of public agencies working cooperatively to acquire, restore, and enhance coastal wetlands and watersheds between Point Conception and the International border with Mexico. Using a non-regulatory approach and an ecosystem perspective, the WRP works to identify wetland acquisition and restoration priorities, prepare plans for these priority sites, pool funds to undertake these projects, implement priority plans, and oversee post-project maintenance and monitoring.

The WRP is headed by a Board of Governors comprised of top officials from each of the participating agencies. The Southern California Wetlands Managers Group and the Public Advisory Committee serve as advisory groups to the Board. The Wetlands Managers Group is responsible for drafting the regional restoration plan and advising the Governing Board on regional acquisition, restoration, and enhancement priorities. Governing Board meetings are public and are noticed at least 10 days prior to each meeting. If you sign up on the WRP's listserve at <http://www.scwrp.org/contact.htm>, you will receive email notification of all board meetings. The Board of Governors last met on July 21 in Long Beach and approved a new two-year workplan.

County Task Forces help solicit projects for consideration for WRP funding by the Managers Group and Board of Governors. The program provides funding for acquisition, restoration, and enhancement projects for coastal wetlands and watersheds in Southern California. Both the Ventura and Los Angeles County Task Forces have Education Subcommittees which are looking to build on existing education programs while identifying gaps to be filled.

The WRP also has a Science Advisory Panel (SAP) and a wetlands ecologist who acts as liaison with the SAP. Recent activities have focused on coordination with a statewide effort to develop methods for rapid assessment of wetlands and development of a wetlands regional monitoring program. A paper on the habitat value of treatment wetlands has also been written and is available on the WRP's webpage at <http://www.scwrp.org/>.

A contract between Environment Now on behalf of the WRP and the State Water Resources Control Board has resulted in a number of useful and interesting products including maps and reports. These may be found at <http://www.lasgrwc.org/WRP.htm>.

### **Watershed Management Initiative Chapter**

Each Regional Board has a "chapter" in a statewide document which describes the Region's watersheds and their priority water quality issues. The last update occurred in October 2004. The consolidated statewide document is the basis for many funding decisions including allocating money for monitoring, TMDL devel-

opment, and grant monies disbursement. Future updates will occur on an as-needed basis. The document may be obtained electronically (in MSWord) by contacting Shirley Birosik, Watershed Coordinator, at 213-576-6679 or [sbirosik@waterboards.ca.gov](mailto:sbirosik@waterboards.ca.gov). It can also be downloaded in its entirety by accessing the Regional Board's website at <http://www.waterboards.ca.gov/losangeles> and clicking on "Watersheds" on the left side-bar. In addition, "Watersheds" will lead to a clickable map of the region's watersheds for information specific to each one.

## **Funding**

Information on a wide variety of funding sources is available on the California Watershed Funding Database website at <http://calwatershedfunds.org/>.

# ***Groundwater Division***

## ***Remediation Section***

### **Spills, Leaks, Investigations, and Cleanups (SLIC) and Department of Defense (DOD) Programs**

Rebecca Chou

From January 1, 2005 through September 30, 2005, Remediation staff within the SLIC and DOD Programs closed 25 sites. The majority of the closed sites are related to the Alameda Corridor Transportation Authority railway project, and others are associated with military facilities and industrial facilities. See attached Table below for SLIC and DOD No Further Action (NFA) Sites. See Table VI, Attachment A.

### **Brownfields Unit**

Adnan Siddiqui

### **Redevelopment Project(s):**

As part of the Brownfields program to expedite assessments and cleanups relating to redevelopment properties, Regional Board recently issued a conditional soil only closure for the Willowbrook project. This is a residential development for the mentally impaired in Willowbrook, California. The redevelopment is being carried out by the non-profit organization, "A Community of Friends" (ACOF). Regional Board staff expedited the site investigation and closure process so that ACOF could meet its financial obligations. This expedited closure allows the redevelopment project to go forward while human health and groundwater resources are protected.

### **Site Assessment Procedures:**

The Brownfields staff are actively involved in discussion with other regional boards and Department of Toxic Substances Control (DTSC) staff in the preparation of a "Uniform Site Assessment" procedure pursuant to the Memorandum of Agreement (MOA) between the regional boards and DTSC. This guidance will streamline the assessment and cleanup of sites and provide a level of consistency across the regional boards and DTSC, thus expediting residential and commercial redevelopments.

### **Soil Vapor Intrusion Concerns:**

Staff are actively participating in round table discussions with CAI-EPA, regional boards and DTSC to coordinate efforts to address potential soil vapor concerns in relation to contaminated properties. These discussions will lead to the development of policies and procedures regarding vapor intrusion issues and the protection of human health.

## ***Spills, Leaks, Investigation & Clean Up (SLIC) Unit II***

### **Enforcement Developments concerning the Former Excello Company (Glendale South Operable Unit)**

Dixon Oriola

Regional Board staff have been coordination enforcement action against the former Excello Plating Company in Glendale. *Cleanup and Abatement Order (CAO) R4-2003-0038* was first issued on June 20, 2003 and was later revised to include the property owner (The Spirito Family Trust) on June 2, 2005. Because Excello has ceased operations since December 2004 and hazardous chemicals were abandoned at the site, Regional Board staff requested DTSC assistance. On October 7, 2005 DTSC issued an *Imminent & Substantial Endangerment Determination and Order* to the Spirito Family Trust in an effort to gain compliance with Resource Conservation and Recovery Act (RCRA) issues at the former Excello site. When DTSC issues have been addressed, the Spirito Family Trust has promised compliance with the revised CAO. The former Excello Plating Company is also under criminal misdemeanor charges by the City of Los Angeles.

### **State Wide Teleconference Meetings on Perchlorate Environmental Contamination:**

Dixon Oriola

Regional Board staff members David Bacharowski and Dixon Oriola routinely participate in statewide teleconference calls on Perchlorate developments. These monthly calls involve all 9 Regional Boards, the State Water Resources Control Board, (SWRCB), California Environmental Protection Agency (CALEPA), the Department of Toxic Substances Control (DTSC), The United States Environmental Protection Agency (USEPA-Region IX) and the California Department of Health Services (CDHS). Progress has been made on securing assessments at 7 US Department of Defense sites within the Los Angeles Region.

### **Status Report on Phase II of the San Fernando Valley Chromium VI Investigation**

Dixon Oriola

Regional Board staff are continuing Phase II of the San Fernando Valley Chromium Investigation. To date, of the 106 sites under investigation, 64 have been issued "No Further Requirements" letters, leaving 42 active sites. This phase of the investigation is intended to identify heavy metal (including chromium) sites that have impacted the soil and possibly the groundwater. Due to requests for additional time, the anticipated conclusion of all fieldwork is expected to be in April 2006. **See Table V, Attachment A.**

### **Inter-Agency Coordination of Assessment & Cleanup around Jefferson School, Los Angeles (Dixon Oriola)**

Regional Board staff from SLIC I & II Units met with representatives of DTSC on October 26, 2005 to coordinate assessment and cleanup plans for the Los Angeles Academy Middle School (a.k.a. Jefferson New Middle School). The Regional Board oversees United Alloys and the Leach Property that lie up-gradient to Jefferson New Middle School. Both agencies promised continued coordination.

## ***Underground Storage Tank Program***

### **Completion of Corrective Action at Leaking Underground Fuel Storage Tank Sites**

Yue Rong

Regional Board staff have reviewed corrective actions taken for soil and/or groundwater contamination problems from leaking underground storage tanks for the time of **September 9, 2005** through **October 7, 2005**, and determined that no further corrective actions are required for the following sites:

- ?? Former Shell Service Station, South Gate (R-26326)
- ?? Johnson Machinery Company, City of Industry (I-00193W)
- ?? Former Cook Industries/Shephard Machinery, City of Industry (I-05794W)
- ?? Moore Business Forms, Whittier (114.2126W)
- ?? Chevron Station #9-3856, City of Industry (I-09601W)
- ?? Chevron Station #9-3895, City of Industry (I-00519W)
- ?? Tomadur Engine Company, City of Industry (114.2127W)
- ?? Arga's Mexican Foods, City of Industry (I-14480W)
- ?? Eureka Properties, Whittier (I-09553W)
- ?? United Rentals/Adco Equipment, Pico Rivera (R-01906W)
- ?? L.A. Freightliner, Whittier (I-03082W)
- ?? Shepherd Machinery, City of Industry (I-13628W)
- ?? Cedars-Sinai Medical Center, Los Angeles (900480152)
- ?? Triangle Gasoline Station, Los Angeles (900390225)

For the case closure sites above, a total of **7419** pounds of petroleum hydrocarbons were recovered by the vapor extraction treatment system.

### **Completion of Investigation at Sites around the City of Whittier Water Department Well #13**

Joe Luera

In November 2002, Regional Board staff were notified of methyl tertiary butyl ether (MTBE) detection at City of Whittier's water department well #13. In December of the same year, staff identified 17 potential source sites in the surrounding area and subsequently investigated these sites. Since then, City of Whittier has tested the water on a regular basis to ensure water distributed for domestic use meets drinking water standard. Subsequent groundwater testing of the well has never detected any MTBE and the Whittier Well #13 has been in service since. Staff have reviewed the data and reports submitted by that 17 parties, and determined 6 of 17 need to finish corrective actions at each site individually. In September 2005, staff issued closure letters to 11 potential responsible parties related to the Whittier Well #13 as the investigation around this well is deemed complete.

### **Charnock Sub-basin MTBE Cleanup**

Weixing Tong/Jay Huang

MTBE cleanup in the Charnock Sub-basin has been ongoing. On November 21, 2003, the City of Santa Monica and three oil companies (Shell Oil, ChevronTexaco, and ExxonMobil) reached a settlement that promises the construction of a treatment plant to restore the drinking water supply to the residents of Santa Monica from the Charnock Sub-Basin within five years from now. In 1996, the discovery of MTBE contamination of the City of Santa Monica's Charnock wellfield resulted in shutdown of the wellfield and consequently a loss of over 6 million gallons per day of groundwater supply – an amount equal to approximately half of the City's daily water demand. Now all parties are in the stage of implementing the agreement.

Since 1996, this Regional Board, working along with USEPA, has diligently investigated and overseen cleanup of the regional and site-specific contamination. As of August 2005, a total of 422 million gallons of groundwater in the Charnock Sub-Basin Investigation Area have been treated. To date, a total of 1,974 pounds of MTBE have been removed from groundwater and 4,240 pounds of MTBE from soil. In addition, 14,487 pounds of gasoline have been removed from groundwater and 218,086 pounds from soil (see the table below). (see **Attachment A, Table II**).

To date, the site-specific cleanup is still ongoing. The construction of the treatment plant combining with source site cleanup will ensure the full restoration of groundwater production from the Charnock Sub-Basin.

In the meantime, staff have also been conducting low risk review for those Charnock sites where cleanup has been completed. From February 2004 to date, staff issued "No Further Action" letter to eight sites (PRP sites #5, #16, #20, #21, #24, #29, #36, #37, #42 and #44).

For more information on the Charnock Sub-Basin cleanup, visit [http://www.swrcb.ca.gov/rwqcb4/html/programs/ust/charnock\\_mtbe.html](http://www.swrcb.ca.gov/rwqcb4/html/programs/ust/charnock_mtbe.html). Or [www.epa.gov/region09/charnock](http://www.epa.gov/region09/charnock).

## ***Public Outreach***

### **Staff Presentation to California Water Association (CWA)**

Staff gave a presentation to the California Waste Association (CWA) on Sept. 28, 2005, in Buena Park. Ivar Ridgeway and Jim Covin presented information on compliance with the Storm Water Industrial Activities General Permit. The presentation featured photos of good and poor Best Management Practice implementation, a review of enforcement actions and the steps to file a Notice of Intent.

### **Compliance and Enforcement Section Presentation**

On Oct. 14, staff of the Compliance and Enforcement Section, Paula Rasmussen, provided a talk at the monthly meeting of the Construction Management Association of America, in Long Beach. The presentation focused on the regional board's enforcement program.

### **Southern California Monitoring Coalition Hydromodification Workshop**

The Southern California Monitoring Coalition (SMC), which is a partnership of the Southern California Water Boards and Municipal Storm Water Programs, held a one-day workshop with the support of the California Stormwater Quality Association on October 3 in Ontario, CA. The purpose of the workshop was to present the State of Science on the habitat impacts of hydromodification from urbanization and to discuss future management strategies.

Dr. Swamikannu participated on the organizing committee, and together with Jon Bishop, in the evening strategy sessions. Board Chair Susan Cloke presented on the Board's Hydromodification policy, and Rene DeShazo participated in a panel discussion.

## ***Personnel Report***

As of November 3, 2005 our staff total is 135: 116 technical staff (including 4 part-time staff), 9 permanent analytical staff and 10 permanent clerical staff.

The following promotion was made:

**Susana Nasserie**, from Associate Information System Analyst to Staff Programmer Analyst (Specialist) effective September 1, 2005.

The following separated from Region 4:

**Steve Hariri**, Water Resource Control Engineer, transferred to California Department of Toxic Substances Control, effective October 10, 2005.

Table I

## NPDES Facility Inspections

Attachment A

Facility Name	Program Class	Order No	Inspection Completed
Burbank WWRP, NPDES	4424	Major	10/6/2005
Culligan Water	6818	Minor	10/27/2005
Wilshire Renaissance Apts.	6977	Minor	10/28/2005
Westway Terminal-Berths70-71	5960	Minor	11/1/2005
San Pedro Marine Terminal	4192	Minor	11/2/2005

Table II

## Charnock Sub-basin MTBE Cleanup

Attachment A

PRP #	Site Name	Soil Remediation			Groundwater Remediation				
		TPHg lb	Benzene lb	MTBE lb	TPHg Lb	Benzene lb	MTBE lb	TBA Lb	Water million gal
4	Arco Station #1246	60,302	1,071	23					
6	Former Conoco station	4,929	39.58	0					
7	Former Unocal Station #3016	30,617	86	90	0.8	0.004	1		0.765
8	Mobil Station # 18-FX5	14,886	85	305	1,129.3	3.22	1.16		52.5
10	Chevron Station #9-0561	5,373	24.36	34			0.124		0.177
11	Shell Station # 204-1944-0100	5,319	32	107.00	13,357	620.6	1,972	622	369
12	Winal #18	14,665	99	1,937					
15	Former Powergas station	19,761	68	947					
19	Former ARCO Station #5117	6,458	7.3	14.6					
23	Former Thrifty #247	55,776	651.9	782.2					
	<b>Total</b>	218,086	2,164	4,240	14,487	624	1,974	622	422

Table III

Attachment "A"

	<b>Summary of General Permitting Unit Activities for August 2005</b>	<b>Date of Coverage</b>	<b>Date of Revision</b>	<b>Date of Termination</b>
<b>A.</b>	<b>NPDES CAG994001 (Order No. 97-045) Dewatering (no treatment)</b>			
<b>B.</b>	<b>NPDES CAG994002 (Order No. 97-043) Dewatering (treatment required)</b>			
<b>C.</b>	<b>NPDES CAG994004 (Order No. R4-2003-0111) Construction &amp; Project Dewatering</b>			
1	Archstone-Smith Operating Trust, Archstone 2000 Main Project, 2021 Main Street, Santa Monica	9/14/05		
2	California Department of Transportation, Caltrans Big Oak Flat Drainage System, Canton Canyon and 5 Freeway, Santa Clarita	9/23/05		
3	Rag Venice, LLC, Rag Dogtown Station Condominium Construction Project, 700 Main Street, Venice	9/27/05		
4	The Newhall Land and Farming Company, Segment A of River Park Development, Newhall Ranch Road/Bouquet Canyon Road, Valencia	9/28/05		
5	Ventura County Watershed Protection Districts – South Branch Arroyo Conejo, Additional Box Culvert and Bank Improvement Project, Hillcrest Drive, Newbury Park	9/28/05		
6	The Newhall Land and Farming Company, Segment C of River Park Development, Newhall Ranch Road/Bouquet Canyon Road, Valencia	9/28/05		
7	The Newhall Land and Farming Company, Segment D of River Park Development, Newhall Ranch Road/Bouquet Canyon Road, Valencia	9/28/05		
8	The Newhall Land and Farming Company, Segment B of River Park Development, Newhall Ranch Road/Bouquet Canyon Road, Valencia	9/28/05		
<b>D.</b>	<b>NPDES No. CAG994005 (Order NO. R4-2003-0108) Potable Water Supply Wells Discharges</b>			
1	Crestview Mutual Water Company, Water Well No. 6, 109 N. Avocado Place, Camarillo	9/23/05		
<b>E.</b>	<b>NPDES CAG674001 (Order No. R4-2004-0109) Hydrostatic Test Water</b>			
1	BP West Coast Products Company, LLC, Arco Vinvale Terminal, 8601 s. Garfield Avenue, South Gate	9/8/05		
2	Castaic Lake Water Agency – Earl Schmidt Filtration Plant and Rio Vista Treatment Plant, Hydrostatic Test & Overflow Discharges, 32700 N. Lake Hughes Road, Castaic & 27234 Bouquet Canyon Road, Santa Clarita	9/23/05		
<b>F.</b>	<b>NPDES CAG994003 (Order No. R4-2004-0058) Nonprocess</b>			
<b>G.</b>	<b>NPDES CAG834001 (Order No.2002-0125) – Cleanup of Petroleum Fuel Pollution</b>			
<b>H.</b>	<b>NPDES CAG914001(Order No. 2002-0107) – Cleanup of Volatile Organic Compounds Contaminated Groundwater</b>			

**Table IV****401 Certification Actions****Attachment "A"**

Date of Issuance	Staff	Applicant	Project	Action
9/27/05	VC	Casitas Municipal Water District	Robles Fish Passage Forebay Restoration	Conditional WQC
9/27/05	VC	Southern California Gas Company	Line 324 Pipeline Exposure Repair	Conditional WQC
9/28/05	VC	Ventura County Watershed Protection District	Interim Maintenance Permit	Conditional WQC
10/4/05	DC	Californian Department of Transportation	LA-134 Soundwall And Widening At Los Angeles River Bridge (Modification)	Modification of Conditional WQC
10/7/05	DC	Santa Catalina Island Company	Jaconi Boat Dock	Conditional WQC

**Table V****Chromium Sites Closed****Attachment "A"**

File No	Facility Name	Operable Unit	Date NFR Sent
104.0604	Janco Corporation	Burbank	25-Feb-05
104.03	Connell Processing Inc. (Former Connell Plating Co. Inc.)	Burbank	16-Mar-05
104.1121	Abbey Event Services (Former: Vlier Engineering Corp.)	Burbank	16-Mar-05
109.0850	Artcraft Plating	Glendale North	16-Mar-05
111.0436	Hawker Pacific Inc. (Flight Accessory Services Division)	North Hollywood	16-Mar-05
111.0599	J. Schwartzman Mfg. & Supply Co.(J.S. Screw Co.)	Glendale North	16-Mar-05
111.2395	Prime Plating	Sun Valley	16-Mar-05
109.0862	Saturn Fasteners, Inc.	Glendale North	22-Mar-05
111.0393	Electromatic Inc.	North Hollywood	23-Mar-05
104.0315	Crane Co.(Hydro-Aire)	Burbank	30-Mar-05
104.1299	Millionaire (Formerly Martin Aviation)	North Hollywood	7-Apr-05
104.0091	American Fine Arts Foundry	Burbank	8-Apr-05
104.1193	Former E.I.Dupont De Nemours & Co. Inc	Burbank	13-Apr-05
111.0092	American Etching	Burbank	13-Apr-05
111.0187	CWH Co (Former Legal Business Inc.)	North Hollywood	13-Apr-05
111.2611	Tektoplate	Non Superfund Area	21-Apr-05
109.0528	Haskel, Inc.	Glendale North	11-May-05
109.0897	Former Burmah Technical Services, Inc.	Glendale North	14-May-05
111.2652	Active Magnetic Inspection, Inc.	Non Superfund Area	14-May-05
104.1169	Shades Of Light (Former KM Records, Inc.)	Burbank	15-May-05
104.0986	Sierracin/Harrison - NFR	Burbank	6-Jul-05
113.1705	Pacific Radiator Sales And Service Inc.	Glendale South	12-Jul-05
113.5240	Sanitek Products, Inc.	Glendale North	12-Jul-05
109.0123	La Sign & Graphics (Former Artcraft Plating)	Glendale North	20-Jul-05
109.0885	Former Fiber Resin Corp.	Glendale North	3-Aug-05
111.2583	Alpha Medical Resources;(Former: Burbank Aircraft Supply Inc.)	Burbank	3-Aug-05
113.0949	California Offset Printers (Former Accurate Dial, Inc.)	Glendale South	3-Aug-05
109.6262	Former Access Controls Inc.	Glendale North	6-Aug-05
104.0472	Former Meggitt Aerospace	Burbank	16-Aug-05
109.0480	Nulab, Inc. (Former Ta Mfg. Co.)	Glendale North	16-Aug-05
112.5663	Mc Millin Wire & Manufacturing, Inc.	Polluck	16-Aug-05
104.0211	Buildit Engineering	Burbank	9-Sep-05
109.0696	Former Glendale Federal Bank	Glendale North	12-Sep-05
109.0671	GCG Precision Metal Finishing	Glendale North	16-Sep-05
112.5645	Valley Plating, Inc.	Polluck	16-Sep-05
113.5455	Pacer Performance Products, Inc.	Glendale South	16-Sep-05
109.6173	Sun Art Plating Co.	Glendale North	7-Oct-05
Note :	NFR: No Further Requirements		
	Total Number of Sites = 37		

SLIC Cases Closed

<b>SLIC No.</b>	<b>Site Name</b>	<b>City</b>	<b>NFR Date</b>
	Hydroflight	City of Industry	2/4/05
	Vlasic Foods	City of Industry	3/29/05
	Stainless Steel Products	Burbank	4/12/05
0302F	The Downey Park	City of Downey	10/11/05
0823	K-Mart Plaza Dry Cleaners	Bellflower	10/14/05

**Table VI**

**Attachment "A"**

**Spills, Leaks, Investigations, and Cleanups (SLIC) and Department of Defense (DOD) Closures**

<b>SLIC No.</b>	<b>Site Name</b>	<b>City</b>	<b>NFA Date</b>
0747L5	ACTA Parcel MY-1501	Wilmington	1/5/2005
0747N6	ACTA Parcel PCH-1536	Wilmington	1/5/2005
0747O4	ACTA Parcel PCH-1543	Wilmington	1/6/2005
1154	Unocal Property	Santa Fe Springs	1/7/2005
1147A	Graner Oil Company	Hawthorne	1/18/2005
0853	Ameritone Paint	Rancho Dominguez	1/31/2005
0281Q	DOD - Port Hueneme AOC 5	Port Hueneme	2/14/2005
0747L7	ACTA Parcel LBX-845	Wilmington	2/17/2005
0747L8	ACTA Parcel LBX-846	Wilmington	2/18/2005
1029B	Signal Hill Petroleum - East Bluff	Signal Hill	3/1/2005
0648	Fazio Cleaners	Manhattan Beach	3/16/2005
0281S	DOD - Port Hueneme AOC 24	Port Hueneme	3/16/2005
0747P5	ACTA Parcel PCH-1554	Wilmington	3/24/2005
0747P3	ACTA Parcel PCH -1552	Wilmington	3/24/2005
0747P4	ACTA Parcel PCH-1553	Wilmington	3/24/2005
1166	Echo Park Plaza	Los Angeles	4/5/2005
0985	Crenshaw Business Park	Hawthorne	4/26/2005
102.0107	Charcoal Unlimited	Industry	5/31/2005
1144	Puente Hills Toyota (former)	City of Industry	6/6/2005
0747P6	ACTA Parcel PCH-1555	Wilmington	6/8/2005
0747P8	ACTA Parcel MC-648	Vernon	6/29/2005
0747P7	ACTA Parcel MC-614	Vernon	6/29/2005
1044	Savoy Dry Cleaners	Granada Hills	8/15/2005
0237E	Boeing - Building 009	Canoga Park	9/19/2005
0038C	DOD - LAAFB Space & Missile Systems CTR (AREA A)	Hawthorne	9/22/2005